rounded by a number of hunters and when the jaguar attempted to break through the circle of hunters he was speared, the hunter catching the jaguar on his spear in midair. Game was also caught within a circle of a grass fire. Pitfalls made on deer, peccary, and tapir trails were also widely used. For birds and smaller game, the Terena used deadfalls and a variety of loop snares fastened to bent-over saplings. Ducks were caught by swimmers diving and coming up under the birds or by surprising them at night in shallow water where they could be killed with sticks or stones. Dogs were used for tracking and in driving game to places selected for dispatching them.

When a man hunted alone, the game he killed was his. This game was later divided among the members of the household. In communal hunts the carcass belonged to the man who was able to kill the animal. The owner later divided the meat among the hunters.

The Terena used hunting magic consisting of certain plants which were believed to bring good luck to the hunter. Shamans were believed to know the kinds of medicines that brought good luck. Animal fat and salt were considered harmful to the hunter.

Meat was eaten boiled or broiled over hot coals. The Terena also used the earth oven for baking and roasting meats.

AGRICULTURE

The Terena selected their croplands near streams because the soils were richer and the moisture more adequate in the bottom lands. Care had to be taken not to plant a field in an area subject to summer floods. Brushwood fences were built to keep out wild pigs and domestic animals such as cattle and horses. Gourd rattles were sometimes used to frighten away birds. Magic was employed to keep away insects and other parasites.

Sánchez Labrador has the following to say about agricultural lands of the Chaná:

> The greatest part of the territory consists of low lands, which are clayey during the rainy seasons. However, when the heat is intense water is extremely scarce and even drinking water cannot be found except near the Paraguay River or some other river which comes from the interior and runs amid trees. When water is scarce, the people move to places where water is plentiful and subsist on hunting and fishing. Before they leave their settlements they plant maize, gourds, cotton, tobacco, and

[P.10-B]

THE VILLAGE OF BANANAL

The village of Bananal (P. I. Taunay) is situated about 4 km. north of the railroad station of Taunay. Bananal and the surrounding Indian lands are located on a low plateau which rises gently from the valley of the Aquidauana River. The soils of the plateau, laterites and tropical red soils, are derived from a crystalline base. The native vegetation belonging to the savanna belt of Central Brazil consists of scrub forest and grass, with heavier forest in the permanent water courses. The plateau is cut by numerous streams which are practically dry in the dry season but swell into relatively large streams during the rains extending from October to April. Erosion is superficial, as the vegetative cover has not been disturbed by overgrazing or extensive plowing.

The village is laid out in rectangular blocks separated by broad streets lined with mango trees. The central avenue forms part of the road which runs from Taunay to the Terena village of Ipegue, some 3 km. northeast of Bananal. Surrounding Bananal and Ipegue are large fazendas, many of which are connected by minor roads or paths.

The water supply for the inhabitants of the village is furnished by 12 wells, ranging in depth from 40 to 50 feet, 6 of which were constructed by the Government. At least two of the Government wells are furnished with pumps, one being operated by a windmill. Water for the stock, washing clothes, and taking baths is furnished by two dams on the outskirts of the village. Firewood for cooking is cut in the scrub forest outside the village. Areas not fenced in for farming are used as common pasture.

The official center of Bananal is the Post, consisting of such buildings as the residence of the manager, the school, the hospital, and the official visitors' building. These buildings are all made of red brick with tile roofs and unglazed tile floors. They are fenced in and surrounded by orange, lemon, and mango trees. None of the buildings have more than one story. In addition to these Government buildings, there is the Protestant mission school and the Catholic church. The rest of the buildings belong to the Indians. From a total of 86 buildings in the village, 75 are occupied.

Terena houses vary, not so much in size and shape, as in the material from which they are con-

[TEXT CONTINUES ON P. 22-A--Analyst]

[Passarinho, Moreira, and União]

/79 cont./

159 875 He went on to say, with obvious satisfaction, that he was the first Indian to study in that Instituto Norte-Americano da Missão Presbiteriana--and that he was followed by another Terêna, Hermes Baltazar, today his closest collaborator at the aldea school.

621 872 As the school grew, it developed into an aldea, since it not only served Indians but also the surrounding neo-Brazilian population. With the construction of the second school building in 1951, the community had the facilities to maintain a complete course of primary studies.

[725] [162] The supply of pupils for the "Escola Evangélica União" includes neo-Brazilian children, the offspring of small-farmer "Believers" /crentes/ (as Evangelists are called), the Terêna of Moreira aldea, which is made up almost exclusively of "Believers"--in which respect it differs from and up to a certain point contrasts with Passarinho--, as well as the children of União aldea itself, which at the time of our visit numbered some 10 families and a corresponding number of houses.

361 312 628 If we compare the three population nuclei of Passarinho, Moreira, and União, we see that the situation of the last mentioned is far more favorable: aside from covering an area somewhat smaller than that of Passarinho (118 hectares) and larger than Moreira's (53 hectares), it possesses a sizable water reservoir /tanque dágua/ that is the envy of some neighboring farmers, who do not hesitate to turn their cattle loose on União lands, which naturally displeases the Indians. The latter own cattle and plant extensive plots of manioc, maize, beans /feijao miúdo/, cane, and other species, more or less the typical products of Terêna agriculture and of the regional "domestic farming." Neither Moreira nor Passarinho have

[233] [241] 361 312

[Passarinho, Moreira, and União]

179 cont. / reservoirs /açudes/; all the water is obtained from wells, of which there are not more than three for both villages; and if we compare the census figures for each, we see that the smallest population (10 families in União) occupies the best aldea. In the following chapter, we shall analyze the causes that led this local group to progress more than its neighbors, who are more numerous and who have lived much longer in the area. Nevertheless, the /80/ three aldeas--more so than Cachoeirinha--maintain very intensive relations with Miranda. The greater spatial proximity contributes to this, but also, and principally, socio-economic factors that, although they may be explained in part by that proximity, result far more from causes of a sociological nature, which we shall analyze later on.

Lalima

Among all of the Terêna local groups, Lalima appears to be a community sui generis. Strictly speaking, it should not be classified here as an aldea making up part of the Terêna context. If we take its ethnic composition, we see that Lalima is made up of remnants of quite diverse origins, such as Guaikurú, Kinikináu, Terêna, Layâna, and Kadiwéu (one couple), aside from large numbers of mestizos and some neo-Brazilians, married into the community. The origin of this aldea is not very clear. Its oldest inhabitants say that it was through a notice from

/85 cont./ [Bananal and Ipegue]

361 tendency to urbanization, did not fail to contaminate Ipegue,
[628] for the simple reason that the inhabitants of Ipegue had to go
[496] through Bananal to reach the railroad line; this owing to the geographic position of Bananal, situated between that aldea
[133] and the neo-Brazilian settlement of Taunay. The boundary
[132] between the two aldeas is Ipegue stream, full during the rainy reason--December to February--and reduced to a stream in the
[312] dry season, easily crossed on foot. It and two reservoirs, one in each /86/ of the aldeas, supply the communities with water.
[231] Which is not to say that in some years Ipegue and Bananal have not suffered from total drought; this is also the problem of Cachoeirinha, Passarinho, and Moreira.

[184] The layout of Ipegue is the same as that of Bananal, excepting naturally that degree imposed by the tendency to a
[348] more rapid urbanization of the latter. It comprises a central nucleus of 50 houses, aside from the post (a subpost, subordinate to the Taunay Native Post), the school, and the Catholic
[491] church. At the boundary with Bananal, that is, close to Ipegue stream, thus next to the road that connects the two aldeas, we find five ranchos with their respective farm plots. On the other side, northwest of Ipegue, on the boundaries of the reservation, there is a concentration of ranchos, about a half
[241] score, at the place called "Roças." Similarly to Cachoeirinha and Bananal, the farm plots of the inhabitants of the central nucleus are quite far off, in duly fenced-in areas, protected not only from cattle but also from pigs and chickens.

621 Ecologically speaking, Ipegue and Bananal are tied to
439 the city of Aquidauana, whereas Cachoeirinha, Moreira, Passarinho, União, and Lalima are tied to Miranda. The major purchases in those communities are made in Aquidauana,
[441] while minor ones are made in Taunay. In this regard, we had
[443] the opportunity to meet the Terêna "bolichoeiro" of Bananal, in Aquidauana, and we saw the amount of his purchases to supply his store in the aldea. But, aside from Bananal and Ipegue, two other aldeas are also tied to Aquidauana and far more intimately so: they are Limão Verde and Aldeinha.

/405 cont./

592 Since most men have two wives and as a rule have children by
[595] each one, the bedsteads have to be made very large. Most are
[352] so large that six adult persons can sleep on them. If the fertility
in a family hut is so great that the latter becomes too small,
the youngest families build themselves small huts nearby or
353 establish a new family-house. The interior arrangement is the
same in all the huts. The beds are set up in one or two rows.
[415] Near the bed each family has its property in large nets or bags,
either hung on a hut post or on a yntocoqui. In addition, one
sees many earthenware dishes and calabashes here, in all sizes
and shapes, which contain all sorts of things and in part stand on
[411] the floor, in part are hung up. Some weaving frames, bows,
arrows, lances, and guns complete the equipment.

622 Each village has a commander (subchief), and the whole
643 nation is ruled by a cacique, who has a commission as capitão
648 /captain, chief/ from the Brazilian government. This ruler of
643 all the Terenos received me in a very friendly manner, showed
123 me above all /406/ his commission and then a photograph of
Emperor Pedro II, whom he called his amigo. His costume looked
[292] very interesting. He had wound a chiripá around his bare legs,
while the upper part of his body was stuffed into a worn-out
military coat without any buttons. After I had sacrificed a few
bottles of caña /rum/, he presented me with a fan for flies, and
we took most cordial leave from each other.

291 The chief article of clothing of the Terenos is the chiripá,
a rectangular piece of cloth which is wound around the loins.
Both sexes wore this chiripá. Many men were clothed in shirts
or trousers. I often saw young girls with bright-colored cotton
[439] jackets on their bare bodies. They buy or barter for the last-
302 mentioned articles of clothing in Miranda. Young girls and women
paint their faces with black paint, whereas the men decorate
● 312 their bodies with it only for festivals. Since the Rio de Miranda
439 has salt water, the Indian women provide fresh spring water for
the place. Daily in Miranda, early in the morning, one sees

312 /406 cont./ Daily in Miranda, early in the morning, one sees
439 many women with nets filled with water calabashes, which they
[415] carry on a forehead band.

241 The Terenos plant cotton, maize, and chiefly mandioca.
242 The last-named root is the principal constituent of their diet.
439 A flour (farinha de mandioca) which they make out of the above-
286 named root always finds a good market in Miranda. The Terenos display much taste and patience with regard to weaving. A girl often works six months and more on a hammock. To make up for it, however, these things are also durable and solidly made.
[531] The hammocks are white with a red or blue pattern. They obtain
[385] the blue dye from a plant which they call uito (in any case, indigo).
The stems and leaves of the plant named are boiled and then the
[439] yarn is dipped in this brew. The red wool which often appears in their woven work comes from red flannel which they barter for in Miranda. This flannel is cut into pieces, pulled to threads, and then spun again. I saw weaving frames of all sizes with work begun on them in all the huts. They greatly prize their own products, because the latter are very durable, and only very unwillingly yield to bartering them. If they do this, they demand
[415] an audaciously high price for them. The red and white bags with
[531] blue and white bead embroidery are very popular; such bags are
[586] usually the first present from the bride to the bridegroom.

323 The Terenos are likewise very skilled in the making of pottery and display quite a special taste in this. The manufacture is very simple and without any tools. The potter kneels on the stamped, hard, smooth ground; at his side lies a pile of sticky clay, from which he rolls a piece into a ball; he then rolls this into a long roll and forms a ring out of it. He now lays several such rings over one another /407/ and presses and smooths with his hands the vessel thus produced, until it has the proper form. When the vessel is finished to this extent, the pattern is impressed with a string into the still soft mass of clay; it is dried in the sun for a few days, and then it is fired in a very simple manner. That is, the utensils are covered with dry wood and then the latter is set afire. After a few hours the crockery is taken out and the impressed